


**IEEE Xplore**  
 RELEASE 1.0

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

**IEEE Enterprise**

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **1530** of **1062489** documents.  
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.


☐ Check to search within this result set

**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**1 Theoretical study of vector magnetization distribution using rotation magnetization model**

*Suzuki, K.;*

Magnetics, IEEE Transactions on , Volume: 12 , Issue: 3 , May 1976  
 Pages:224 - 229

[\[Abstract\]](#)   [\[PDF Full-Text \(592 KB\)\]](#)   **IEEE JNL**

**2 Magnetizing and testing fixtures for radially magnetizing various permanent magnet materials**

*Walmer, M.;*

Magnetics, IEEE Transactions on , Volume: 12 , Issue: 6 , Nov 1976  
 Pages:990 - 990

[\[Abstract\]](#)   [\[PDF Full-Text \(24 KB\)\]](#)   **IEEE JNL**

**3 An investigation of the magnetization distribution and magnetization processes in symmetrical 90° NiFe chevron elements**

*Collins, A.; Husni, M.;*

Magnetics, IEEE Transactions on , Volume: 17 , Issue: 6 , Nov 1981  
 Pages:2938 - 2939

[\[Abstract\]](#)   [\[PDF Full-Text \(224 KB\)\]](#)   **IEEE JNL**

**4 An investigation of the quasi-static magnetization process in cross-magnetized multipath ferrite structures**

*Shull, D.; Finzi, L.;*

Magnetics, IEEE Transactions on , Volume: 2 , Issue: 1 , Mar 1966  
 Pages:47 - 54

[\[Abstract\]](#) [\[PDF Full-Text \(824 KB\)\]](#) IEEE JNL

---

**5 Dependence of power losses on peak magnetization and magnetization frequency in grain-oriented and non-oriented 3% SiFe**

*Bertotti, G.; Fiorillo, F.; Soardo, G.;*

Magnetics, IEEE Transactions on , Volume: 23 , Issue: 5 , Sep 1987

Pages:3520 - 3522

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) IEEE JNL

---

**6 Design of impulse magnetizing fixtures for the radial homopolar magnetization of isotropic NdFeB ring magnets**

*Riley, C.D.; Jewell, G.W.; Howe, D.;*

Magnetics, IEEE Transactions on , Volume: 36 , Issue: 5 , Sept 2000

Pages:3846 - 3857

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE JNL

---

**7 Effects of thin Cr interlayer on time decay of magnetization and magnetization reversal for CoCrTaPt thin film media**

*Jian Ping Wang; Lea Peng Tan; Liew, T.Y.F.; Teng, E.; Po-Wen Wang;*

Magnetics, IEEE Transactions on , Volume: 34 , Issue: 4 , July 1998

Pages:1537 - 1539

[\[Abstract\]](#) [\[PDF Full-Text \(348 KB\)\]](#) IEEE JNL

---

**8 Magnetization reversal in individual nanoparticles: macroscopic quantum tunneling of magnetization**

*Wernsdorfer, W.; Bonet Orozco, E.; Barbara, B.; Benoit, A.; Mailly, D.; Demon, N.; Pascard, H.; Kubo, O.; Nakano, H.;*

Magnetics, IEEE Transactions on , Volume: 34 , Issue: 4 , July 1998

Pages:973 - 978

[\[Abstract\]](#) [\[PDF Full-Text \(852 KB\)\]](#) IEEE JNL

---

**9 Computer-aided design of magnetizing fixtures for the post-assembly magnetization of rare-earth permanent magnet brushless DC motors**

*Jewell, G.W.; Howe, D.;*

Magnetics, IEEE Transactions on , Volume: 28 , Issue: 5 , Sep 1992

Pages:3036 - 3038

[\[Abstract\]](#) [\[PDF Full-Text \(420 KB\)\]](#) IEEE JNL

---

**10 Magnetization fluctuations in uniformly magnetized thin-film recording media**

*Silva, T.J.; Bertram, H.N.;*

Magnetics, IEEE Transactions on , Volume: 26 , Issue: 6 , Nov. 1990

Pages:3129 - 3139

[\[Abstract\]](#) [\[PDF Full-Text \(944 KB\)\]](#) IEEE JNL

---

**11 Numerical simulation of the effect of defects on the magnetization switching in single domain particles with non-uniform magnetization**

**distribution**

*Jijin Yan; Pardavi-Horvath, M.; Peverley, J.R.;*  
 Magnetism Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers  
 2002 IEEE International , 28 April-2 May 2002  
 Pages:BC1

[[Abstract](#)] [[PDF Full-Text \(246 KB\)](#)] IEEE CNF

**12 Numerical simulation of the effect of defects on the magnetization switching in single domain particles with non-uniform magnetization distribution**

*Jijin Yan; Pardavi-Norvath, M.; Peverley, J.R.;*  
 Magnetism Conference, 2002. INTERMAG Europe 2002. Digest of Technical Papers  
 2002 IEEE International , 28 April-2 May 2002  
 Pages:145 - 145

[[Abstract](#)] [[PDF Full-Text \(241 KB\)](#)] IEEE CNF

**13 Effects on Thin Cr Interlayer on Time Decay of Magnetization and Magnetization Reversal for CoCrTaPt Thin Film Media**

*Jian Ping Wang; Lea Peng Tan; Liew, T.Y.F.;*  
 MMM-Intermag Conference, 1998. Abstracts., The 7th Joint , 6-9 Jan. 1998  
 Pages:10 - 11

[[Abstract](#)] [[PDF Full-Text \(216 KB\)](#)] IEEE CNF

**14 The computer-aided design of magnetizing fixtures for the post-assembly magnetization of rare-earth permanent brushless DC motor**

*Jewell, G.W.; Howe, D.;*  
 Magnetism Conference, 1992. Digests of Intermag '92., International , 13-16 A 1992  
 Pages:385 - 385

[[Abstract](#)] [[PDF Full-Text \(235 KB\)](#)] IEEE CNF

**15 An alternative approach to FD-TD analysis of magnetized ferrites**

*Gwarek, W.K.; Moryc, A.;*  
 Microwave and Wireless Components Letters, IEEE [see also IEEE Microwave Guided Wave Letters] , Volume: 14 , Issue: 7 , July 2004  
 Pages:331 - 333

[[Abstract](#)] [[PDF Full-Text \(160 KB\)](#)] IEEE JNL

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) [17](#) [18](#) [19](#) [20](#) [21](#) [22](#) [23](#)  
[25](#) [26](#) [27](#) [28](#) [29](#) [30](#) [31](#) [32](#) [33](#) [34](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) |  
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved